

Size: 6,000 acres
Mission: Provide composite combat air power worldwide
HRS Score: 57.80; placed on NPL in August 1990
IAG Status: Federal Facility Agreement signed in January 1992
Contaminants: VOCs, petroleum/oil/lubricants, and heavy metals
Media Affected: Groundwater and soil
Funding to Date: \$8.1 million
Estimated Cost to Completion (Completion Year): \$0 (FY1996)
Final Remedy in Place or Response Complete Date for All Sites: FY1994



Mountain Home, Idaho

Restoration Background

Environmental studies conducted since FY83 have identified 32 sites at Mountain Home Air Force Base. Sites include landfills, fire training areas, a fuel hydrant system spill area, disposal pits, surface runoff areas, wash racks, ditches, underground storage tanks (USTs), petroleum/oil/lubricant (POL) lines, and a low-level radioactive material disposal site. To improve and accelerate site characterization, the installation grouped the sites into operable units (OUs).

Removal Actions in FY91 and FY92 included clean closure and removal of 12 USTs. In FY93, the installation recommended no further action for 15 of 21 sites in OU1. In FY92, Remedial Investigation (RI) activities were initiated for OU3 and OU6. A no further action Record of Decision (ROD) was signed for OU2 and OU4, and an Interim Remedial Action (IRA) was conducted at OU5 (low-level radioactive material site). The IRA consisted of excavating 2 cubic yards of contaminated soil, a pipe, and six 55-gallon drums. Also in FY93, the installation capped 3 acres of one landfill at OU2. The installation completed RI activities for OUs 1, 3, 5, and 6; the lagoon landfill; and Fire Training Area 8 in FY95. A ROD was signed for these areas in FY96.

The regional groundwater was monitored to resolve uncertainties in the groundwater transport model. The perched water at Site ST-11, the flightline fuel spill site, is under long-term monitoring. In FY96, the installation submitted a request to EPA to delete the installation from the National Priorities List (NPL). EPA indicated that it preferred to wait until a required five-year review had taken place at Site ST-11 before beginning the delisting process. The installation will continue to urge delisting of the installation from the NPL.

The installation converted its technical review committee to a Restoration Advisory Board (RAB) in FY94. It holds semiannual RAB meetings and continues to advertise the meetings in the local newspaper to increase public involvement.

FY98 Restoration Progress

The installation continued to monitor regional groundwater for the groundwater transport model. The perched water at ST-11 also continued to be monitored. The proposed Treatability Study for enhancing natural attenuation at Site ST-11 was determined to be infeasible by the Omaha District Corps of Engineers. Deletion of the installation from the NPL is being pursued. These activities are expected to continue until September 2000.

Plan of Action

- Continue to monitor regional groundwater in FY99
- Continue to monitor the perched water at Site ST-11 in FY99
- Continue to pursue deletion of the installation from the NPL in FY99
- Update the community relations plan

FY99 FUNDING BY PHASE AND RELATIVE RISK

All sites are in the long-term monitoring phase.